INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/006991

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ C04B35/634, C08L29/14, H01G4/12, H01G4/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
Int.Cl⁷ C04B35/622-35/634, C08L29/14, H01G4/12, H01G4/30, H05K3/46

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Jitsuyo Shinan Koho 1922-1996 Jitsuyo Shinan Toroku Koho 1996-2004
Kokai Jitsuyo Shinan Koho 1971-2004 Toroku Jitsuyo Shinan Koho 1994-2004

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Further documents are listed in the continuation of Box C.

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	JP 2002-104878 A (Sekisui Chemical Co., Ltd.), 10 April, 2002 (10.04.02), Par. Nos. [0002], [0003], [0017], [0020], [0030]; examples 2, 3, 7 (Family: none)	1-14,16-18 15
Y	JP 6-268375 A (Hitachi, Ltd.), 22 September, 1994 (22.09.94), Claim 1 & US 5503787 A	15
Y	JP 4-88699 A (Mitsubishi Materials Corp.), 23 March, 1992 (23.03.92), Claim 2 (Family: none)	15

* "A"	Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" "L" "O"	earlier application or patent but published on or after the international filing date document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document referring to an oral disclosure, use, exhibition or other means	"X" "Y"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination
"P" document published prior to the international filing date but later than the priority date claimed		being obvious to a person skilled in the art "&" document member of the same patent family	
	of the actual completion of the international search 08 June, 2004 (08.06.04)	Date	e of mailing of the international search report 22 June, 2004 (22.06.04)
	e and mailing address of the ISA/ Japanese Patent Office	Aut	norized officer
Facsi	mile No.	Tele	phone No.
Form 1	PCT/ISA/210 (second sheet) (January 2004)		

See patent family annex.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2004/006991

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
Y	JP 2000-243649 A (Murata Mfg. Co., Ltd.), 08 September, 2000 (08.09.00), Claim 3 (Family: none)	15
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